Resmed

AirTouch™ F40

Fitting guide for the AirTouch F40



Unclip the lower bands away from the frame and place cushion under the nose to fit against the face.

With the Resmed logo facing up, pull headgear over head.



Bring the lower bands behind the ears and reattach to the frame with the magnetic clips.**



Adjust the upper bands and then the lower bands for a snug fit.



For longer hair, we recommend feeding the hair through the back of the headgear, as pictured. If tied in a ponytail, it should sit high enough to fit through the back of the headgear.

Designed for go-to comfort

The AirTouch F40 is designed to be your go-to mask for new patients and an easy transition for those ready for a change.

97%

OF PATIENTS

rated the mask to be easy or very easy to fit and adjust to ensure seal and comfort.[2]



For more information, visit **Resmed.com/ATF40** or contact your Resmed sales representative.

* Australian Good Design Award Winner 2026, awarded by Good Design Australia

** The mask contains magnets that may interfere with certain implants or medical devices. Please refer to the User Guide for complete labeling information, including magnet contraindications and warnings.

[1] Resmed internal analysis of AirFit F40, AirTouch F30i and AirTouch F40 fit range. Data on file, ID: A5756043.

[2] Remed conducted an external crossover (or single-arm) of the AirTouch F40 mask, using the AirFit F40 as a benchmark. The study enrolled 36 adults who had been on PAP therapy for OSA (23 months) and were using other full-face masks, including the AirFit F20 (n=14), AirTouch F20 (n=8), AirFit F30i (n=7), Mirage Quattro (n=2), AirFit F30 (n=1), AirFit F40 (n=1), F&P Vitera (n=1), Quattro Air Series (n=1), and Other (n=1). Initial assessment measures were collected at initiation, with 32 participants completing the full evaluation period. The study took place in Sydney, Australia, from September 23 to October 15, 2025. Data on file, ID: A5768170.

[3] Remed internal testing for the moisture-wicking properties of fabric. Data on file, ID: A5636924.

[4] Data is derived from an analysis of new PAP therapy patients in the United States using AirView™ and myAir platforms. Patients were included if myAir™ setup occurred from 7 days before through 14 days after the AirView™ setup date (i.e., -7 to +14 days) and valid mask data were available. Compliance (90-day) was assessed for setups between November 2024 and May 2025. Compliance was defined as PAP use for 24 hours per night on 270% of nights during any consecutive 30-day period within the first 90 days of therapy, with the AirView setup date counted as day 1. AirTouch™ N30(85.62%, n=6,160) vs. AirFit™ N30i (79.96%, n=22,898). Data on file, ID: A5707362. AirTouch N30i features a ComfiSoft™ cushion. AirFit N30i does not feature a ComfiSoft cushion.

[5] Resmed external clinical study of 57 patients conducted between 04/10/2023 – 20/11/2023. Data on file; ID A 5455320

ALWAYS READ THE LABEL AND FOLLOW THE INSTRUCTIONS FOR USE. You or your customers should speak to their doctor about symptoms and whether a PAP device is suitable.

AdaptiSeal, AirFit, AirTouch, ComfiSoft, and QuietAir are trademarks of the Resmed family of companies.

For patent and other intellectual property information, see Resmed.com/ip. © 2026 Resmed. 10114866r1 2026-10

Resmed.com/ATF40

AirTouch™ F40

Comfort they can feel. Fit you can trust.

A minimalist full face mask with a soft, fabric-fused silicone cushion for a light-as-air touch that helps patients feel comfortable and confident from the first fit.

DirectHome MEDICAL

CLICK TO LEARN MORE



Resmed

GOOD DESIGN AWARD® GOLD WINNER

Full face mask

Comfort from the first fit

Meet our minimalist full face mask designed to be the go-to option for new patients and for those who need full face coverage but have struggled with comfort, fit or seal. The AirTouch™ F40 helps patients feel confident from the start, with a wide fit range,[1] an under-the-nose design that helps avoid pressure on the nasal bridge, and a soft, adaptive seal designed for easy fitting and everyday comfort.[2]

96%
FIT RANGE[1]



ComfiSoft™
Fusion of fabric and silicone creating a soft, breathable, and moisture-wicking[3] experience for the skin. ComfiSoft™ fabric has demonstrated improved therapy adherence, with AirTouch™ N30i users achieving a 6% increase in 90-day compliance versus AirFit™ N30i users.[4]

AdaptiSeal™
Soft silicone adapts to the face, designed to maintain seal.

Quick-release elbow
Makes it easy to connect and disconnect to therapy.

Short tube
Designed to reduce drag and to move with the patient.

Headgear adjustment points 1 2 3 4
Two upper and two lower adjustment points simplifies fitting and use.

Flexible mask frame
The frame is covered by a soft nylon fabric padding, and is curved around the eyes for a clear line of sight to read, watch TV or wear glasses before bed.

Magnetic clips*
Make it simple to put the mask on and take it off without readjusting the headgear.

QuietAir™ diffused venting
Integrated into the cushion to provide a more peaceful bedroom environment.

Help patients make an easy switch

Featuring a fabric-fused silicone cushion, the AirTouch F40 adds softness to the ultra-compact AirFit™ F40 design. With the same wide fit range[1] and interchangeable cushions, it also simplifies inventory.

AirFit™ F40

The **AdaptiSeal™ cushion** with soft silicone adapts to the face to maintain a seal.[5]

AdaptiSeal™



AirTouch™ F40

The **ComfiSoft™ cushion** fuses silicone with fabric and uses **AdaptiSeal technology** to keep a secure seal.[5]

AdaptiSeal™ ComfiSoft™

AirTouch™ F40

AdaptiSeal™ ComfiSoft™ QuietAir™

Complete mask system
64700
64701
64702
64703
64704



Headgear
64633 (SML)
64634 (STD)
64635 (LGE)

Frame system
64707, 64708, 64709



Full face cushion with QuietAir vent
64726 (SW)
64727 (M)
64728 (L)



Elbow and short tube

AirTouch F40

Complete mask system
(includes mask frame, full face cushion, elbow, short tube, and headgear)

Product name	Product code
AirTouch F40 SYS - SW/STD AMER	64700
AirTouch F40 SYS - M/STD AMER	64701
AirTouch F40 SYS - L/STD AMER	64702
AirTouch F40 SYS - M/SML AMER	64703
AirTouch F40 SYS - M/LGE AMER	64704

Full face cushion
(ComfiSoft™ Cushion with QuietAir™ vent)

Product name	Product code
AirTouch F40 CUSHION SW QUIET	64726
AirTouch F40 CUSHION M QUIET	64727
AirTouch F40 CUSHION L QUIET	64728

Frame system
(includes mask frame, cushion with QuietAir vent, elbow and short tube)

Product name	Product code
AirTouch F40 FRAME SYS - SW	64707
AirTouch F40 FRAME SYS - M	64708
AirTouch F40 FRAME SYS - L	64709

Headgear
(includes magnetic clips*)

Product name	Product code
F40 HEADGEAR - SML	64633
F40 HEADGEAR - STD	64634
F40 HEADGEAR - LGE	64635

Cushion sizes: Small-wide (SW), Medium (M), Large (L)
Frame and headgear sizes: Small (SML), Standard (STD), Large (LGE)

ResMed